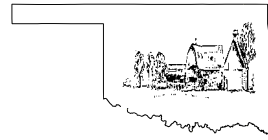


# OKLAHOMA

## CROP-WEATHER

September 9, 2002



- A combined contribution with

-Cooperative Extension Service

-USDA Farm Service Agency

-The Oklahoma Mesonet

### Peanut Harvest Approaching

**September 8** - Tropical moisture pushed up from the Gulf on Saturday, bringing some welcome rain and cooler temperatures to the State. Most of the moisture was concentrated in the South and central counties however the amounts were highly variable and many areas remain very dry. Soil moisture supplies began drying out during the week, however many of the reports for this weeks crop weather came in prior to weekend rains, therefore the estimates in the table below may overstate actual conditions. Farmers had 6.3 days suitable for fieldwork during the week.

#### TOPSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	16	34	49	1
Last Week	10	29	58	3
Last Year	30	35	33	2

#### SUBSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	19	42	39	0
Last Week	18	35	47	0
Last Year	28	44	28	0

**Small Grains:** Small grain seedbed preparation and planting was getting into full swing in many areas, but there were still areas waiting on additional moisture or grasshopper activity to subside before planting. Planting of all the State's small grains was running at or ahead of both last year and the five year average pace.

**Row Crops:** Statewide, corn harvest was approaching the halfway mark which was slightly behind last years pace, but well ahead of the five year average. Sorghum development was advancing ahead of normal, with 28 percent already harvested. Soybean harvest progressed 5 percentage points to 14 percent complete. Pawnee county reported grasshoppers and armyworms have caused some damage to soybeans. Peanuts turning mature increased 10 percentage points to 40 percent of the crop. Jackson county reported one field dug last week, and many producers getting set to begin. Cotton bolls were opening in one third of the crop, compared with 25 percent last week and 30 percent normally. Jackson county reported defoliation would begin soon and harvest could start in a couple of weeks. All major row crops continued to be rated in mostly fair or good condition, however sorghum and cotton conditions deteriorated slightly.

#### ROW CROPS CONDITION BY PERCENT

Week Ending September 8, 2002

	Very Poor	Poor	Fair	Good	Excellent
Corn	1	1	21	71	6
Sorghum	15	10	36	35	4
Soybeans	0	6	43	43	8
Peanuts	1	10	36	42	11
Cotton	4	12	39	45	0

**Hay:** Fourth cutting of alfalfa hay continued with 78 percent complete by weeks end. Many areas had already made significant progress on a fifth cutting. The second cutting of other hay advanced just slightly from the previous week, but continued to be well ahead of last year and the average pace. Both alfalfa and other hay were rated in mostly fair or good condition. Bryan county reported haying slowing down due to excess supplies even though there was excess forage available to cut.

#### HAY CONDITION BY PERCENT

Week Ending September 8, 2002

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	4	6	32	53	5
Other Hay	5	11	28	47	9

**Pasture:** Statewide, range and pasture conditions did not change much from the previous week, with most rated in fair or good condition. Counties in the Southeast and East Central districts did report pastures deteriorating and weeds becoming a problem in unsprayed pastures.

**Livestock:** Livestock continued to be rated in mostly fair or good condition. Livestock insect activity was rated 6 percent none, 26 percent light, 49 percent moderate, and 19 percent heavy. Cattle auctions reported a drop in marketings of steers and heifers under 800 pounds. The price for feeder steers less than 800 pounds was down an average of \$1.30 per cwt. from the previous week and averaged \$79.80 per cwt. The price for feeder heifers less than 800 pounds was down an average of 90 cents per cwt. and averaged \$75.90 per cwt.

#### LIVESTOCK CONDITION BY PERCENT

Week Ending September 8, 2002

	Very Poor	Poor	Fair	Good	Excellent
Livestock	1	5	31	55	8
Pasture & Range	6	12	32	42	8

Oklahoma Crop-Weather Summary  
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TIME DATED MATERIAL

OKLAHOMA CROP PROGRESS									
Week Ending September 8, 2002									
Item	This Week	Last Week	Last Year	5-Yr. Avg	Item	This Week	Last Week	Last Year	5-Yr. Avg
Percent Development					Percent Development				
Wheat -					Soybeans -				
Seedbed Prepared	79	66	74	70	Blooming	95	94	93	94
Planted	12	5	12	7	Setting Pods	92	91	84	86
					Mature	34	25	41	30
Rye -					Harvested	14	9	23	10
Seedbed Prepared	78	70	77	59					
Planted	17	8	16	9	Peanuts -				
					Mature	40	30	21	20
Oats -									
Seedbed Prepared	68	57	52	59	Cotton -				
Planted	5	1	2	3	Bolls Opening	33	25	25	30
Corn -					Alfalfa -				
Mature	73	70	73	56	4 <sup>th</sup> Cutting	78	72	49	54
Harvested	45	40	52	31	5 <sup>th</sup> Cutting	18	n/a	12	8
Sorghum -					Other Hay -				
Headed	91	85	87	93	2 <sup>nd</sup> Cutting	81	79	60	49
Coloring	69	60	68	67					
Mature	50	35	36	22					
Harvested	28	17	23	8					

**WEATHER FOR WEEK ENDING SEPTEMBER 8, 2002** - Temperatures ranged from 60 degrees at Kenton on Tuesday, September 3<sup>rd</sup> to 102 degrees at Mangum on Monday, September 2<sup>nd</sup>. Precipitation averaged 0.00 in. North Central and Northeast districts to 0.82 in. South Central district. Individual Mesonet Stations ranged from 0.00 in. at numerous stations to 3.02 in. at Tipton. Soil temperatures averaged 74 degrees at Kenton on Thursday, September 5<sup>th</sup> to 90 degrees at Tipton on Tuesday, September 3<sup>rd</sup> and Durant on Friday, September 6<sup>th</sup>.

MESONET TEMPERATURE AND PRECIPITATION DATA							
Week Ending September 8, 2002							
Districts	Temperature			Precipitation			
	High	Low	Average	This Week	September 1 to September 8, 2002		
					Total	Departure from Normal	Percent of Normal
Degrees			Inches				
Panhandle	92	64	77.5	0.20	0.14	- 0.36	33
West Central	94	69	80.6	0.28	0.27	- 0.54	36
Southwest	94	69	81.1	0.58	0.50	- 0.40	56
North Central	95	69	81.5	0.00	0.00	- 0.83	0
Central	94	68	80.6	0.24	0.24	- 0.86	22
South Central	92	70	79.7	0.82	0.74	- 0.41	64
Northeast	94	68	80.2	0.00	0.00	- 1.27	0
East Central	94	69	81.1	0.08	0.06	- 1.27	7
Southeast	95	69	80.5	0.41	0.37	- 0.85	30